

5,5-Bis[(<sup>2</sup>H<sub>3</sub>)methyl]-3-[4-nitro-3-(trifluoromethyl)phenyl]imidazolidine-2,4-dione  
1189477-66-4 | DTXSID60676068

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 2.45

**Global applicability domain:** Inside

**Local applicability domain index:** 4.93e-01

**Confidence level:** 6.44e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

5-Ethyl-1-methyl-5-(1-phenylethyl)pyrimidine-2,4,6(1H,3H,5H)-trione

**Measured:** 3.14

**Predicted:** 2.63